

INDIA ENERGY STORAGE WEEK 2025

Battery Manufacturing Supply Chain • Energy Storage • eMobility • Clean Hydrogen

IICC, Yashobhoomi, New Delhi | July 8th to 10th, 2025



Date	Main Conference Hall 1	Conference Hall 2 (Seminar Hall)	Conference Hall 3 (Roundtable Room)	Expo Area - Booth 15A (Open Seminar Hall)
8th July	Battery Manufacturing and Supply Chain Conference (10:00 - 17:30 IST)			
			CXO Roundtable (16:30 - 18:30 IST)	Open Workshop- State of play for Indian downstream and midstream companies in Lithium battery supply chain (14:00 - 15:00 IST)
	Awards and Gala Dinner (18:30 IST onwards)			
9th July	Energy Storage & Green Hydrogen Conference (10:00 - 14:30 IST)	Green Hydrogen Conference (14:30 - 17:30 IST)		Open Workshop- Hybrid Power Projects in India: RE + Storage Tender Models and Lessons Learned (12:00 - 13:00 IST)
	Energy Storage Conference (14:30 - 17:30 IST)	Clean Hydrogen Roundtable+ Dinner (18:00 - 19:30 IST)	LDES Roundtable + Dinner (17:45 - 19:00 IST)	Open Seminar Workshop by Madhya Pradesh (14:30 - 15:30 IST)
10 th July	E-Mobility Conference (10:00 - 17:00 IST)	Roundtable on BESS Capacity Development: Challenges and Improvements (11:30 - 13:00 IST)		
	Women in Energy Forum- Felicitation (17:00 - 18:00 IST)	Women in Energy Forum (14:00 - 16:30 IST)		Open Workshop- EV Battery Value Chain in India: From Cell to Pack to Vehicle (14:00 - 15:00 IST)
11 th July	Tech Tour (Venue: "BSES Rajdhani at Kilokri, South Delhi")			

Time	Conference: Battery Manufacturing and Supply Chain (8 July 2025)		
9:00 - 10:00	Registration		Speakers
Main Conference Hall 1			
10:00 - 11:00	Inauguration	India's Roadmap for ACC Manufacturing Key central and state policies. Challenges and Bottlenecks. Global partnerships in raw materials and supply chain.	<ul style="list-style-type: none">• Shri. Manohar Lal Khattar, Hon’ble Minister, Ministry of Power and MoHUA*• Shri H.D.Kumaraswamy, Hon’ble Minister, Ministry of Heavy Industries*• Shri Satish Chandra Dubey, Hon’ble Minister of State for Coal and Mines• Shri Shripad Yesso Naik, Hon'ble Minister of State for Power and New & Renewable Energy• HE Mr Philip Green OAM, Australia’s High Commissioner to India• Manish Sharma, Chairman, Panasonic• Rajat Verma, Founder & CEO, Lohum• Stephen Fernands, Founder & President, Customized Energy Solutions
11:00 - 11:05	Report	Release of IESA Market Reports	
11:05 - 11:30	Networking Tea and Expo Visit		
11:30 - 11:40	Vision	Global Landscape of Battery Manufacturing and Supply Chain	<ul style="list-style-type: none">• Vinayak Walimbe, Managing Director, CES India
11:40 - 11:50	Remarks	Special Address	<ul style="list-style-type: none">• Shri Piyush Goyal, Hon’ble Minister of Commerce and Industries
11:50 - 12:50	Panel: Markets	Gigafactories: Opportunities and Challenges Where does India stand? Recent trade restrictions and opportunities for partnerships. Technology licensing and partnerships.	<ul style="list-style-type: none">• Session Chair: Shri. Vijay Mittal, Joint Secretary, Ministry of Heavy Industries• Moderator: Dr. K Balasubramanian, Distinguished Scientist & Director, Nonferrous Materials Technology Development Centre (NFTDC)• G Prasanna Shreekanteshwar, Head : Clean Energy, Thermo Fisher Scientific• Naresh Lalwani - Executive Vice President, JSW Energy Ltd• Dr. Kaushik Palicha, Founder, Entity1• Krishnendu Rath, Head- Strategy Product & Program Management, Waaree Group
12:50 - 13:05	Tech Presentation	Sodium Ion Battery Technology Manufacturing	<ul style="list-style-type: none">• Rishabh Jain, Senior Program Lead, CEEW
13:05 - 14:05	Networking Lunch and Expo Visit		
14:05 - 15:10	Panel: Tech	Battery Component Manufacturing & Manufacturing Process Upcoming anode and cathode manufacturing. Electrolyte, Separator, Adhesive, Binders. Automation in manufacturing.	<ul style="list-style-type: none">• Moderator: Kunal Daga, Founder & Director, Molsynth• Dr Harin Kanani, Managing Director, Neogen Chemical

			<ul style="list-style-type: none"> • Dr. Daniel Biro, Head of Department Electrical Energy Storage, Fraunhofer • Alekhy Datta, Director- Electricity and Renewables Division, TERI • Dr. Vijay Chaudhry, CEO, Bry Air • Tanushree Bhattacharya, Business Head- Clean Energy, Thermo Fisher Scientific • Neeraj Kumar Singhal, Founder & Director, Semco Infratech
15:10 - 15:20	State Session	Chhattisgarh	<ul style="list-style-type: none"> • Ritu Sain, IAS, Investment Commissioner, Govt of Chhattisgarh
15:20 - 16:15	Panel: Business	Critical Minerals and Supply Chain Security Diversifying Raw Material Sources. Investing in New Technologies. Promoting Circular Economy Practices. Enhancing Logistics and Supply Chain Management	<ul style="list-style-type: none"> • Moderator: Dr. Mandira Majumder, Lead- Technical Services and Business Development (Energy Systems), PCBL Chemical Limited • John Wood, CEO, Gelion Technologies • Sanjiva De Silva, Energy Counsellor, DCCEEW – Energy Policy • Kiriti Varma, Co-Founder & COO, ALTMIN • Dr. Sukanya Chakraborty, CTO, KABIL • David Gelin, CFO, Lilac Solutions
16:15 - 16:25	Presentation: Tech	Enabling Circularity in Batteries: The Role of Solvents in Critical Metal Recovery	<ul style="list-style-type: none"> • Rajesh Goyal, Founding Member, Polyprotic
16:25 – 16:35	Networking Tea		
16:35 – 17:30	Panel: Future	Urban Mining as a Business: Unlocking Profitability, Finance & Global Trade in battery circularity Improving recycling and re-use economics: profitability, financing, EPR floor prices and trade in battery scrap PwC Report Launch	<ul style="list-style-type: none"> • Moderator: Pratyush Sinha, VP- Special Projects, Lohum • Bartosz Przywara, Counsellor for Energy, Climate & Environment, European Union Delegation to India • Balki Iyer, Founder & Chairman, Bridge Green Upcycle • Utkarsh Singh, Co-founder and CEO, Batx Energies • Rajesh Gupta, Founder & MD, Recycle Karo
16:30 - 18:30	CXO Roundtable (Rountable Room)		
18:30 - 19:30	Awards & Dinner (Main Conference Hall 1)		

Time	Conference: Energy Storage and Green Hydrogen (9 July 2025)		
9:00 - 10:00	Registration		Speakers
Main Conference Hall 1			
10:00 - 11:00	Inauguration	Energy Storage and Clean Hydrogen: Enabling India's Comittment to Net Zero Honarable Prime Minister's vision as laid out at COP26. Energy storage and clean hydrogen are key enabling technologies.	<ul style="list-style-type: none">• Shri Pankaj Agarwal, I.A.S, Secretary, Ministry of Power• Shri. Ghanshyam Prasad, Chairperson, Central Electricity Authority• Shri Jishnu Barua, Chairperson, Central Electricity Regulatory Commission• Shri Manu Srivastava, Hon’ble Addtl. Secretary, MP Renewable Energy Deptt• Malini Dutt, Trade and Investment Commissioner – India, NSW Government• Gautam Reddy, CEO, AM Green• Sivaprasad Manikkapurath, President, Renew Power• Rajat Seksaria, CEO, Adani New Industries• Akash Kaushik, Co-Founder, Good Enough Energy
11:00 - 11:15	Networking Tea and Expo Visit		
11:15 - 11:35	State Session	Presentation by Madhya Pradesh: Road-Show on 800 MWhr. BESS Project (Morena RE Park)	<ul style="list-style-type: none">• Shri Manu Srivastava, Hon'ble Addtl. Chief Secretary, New Renewable Energy Deptt., MP• Shri. Amanbir Singh Bains, Managing Director, Madhya Pradesh Urja Vikas Nigam Limited
11:35 - 12:25	Panel: Storage Markets	Utility-scale Energy Storage Projects: Key Challenges: International experience. Major cost components. Evoving models beyond tenders.	<ul style="list-style-type: none">• Moderator: Debmalya Sen, President, IESA• Inder Bhambra, Chief Business Officer, Envision Energy India• Naresh Chandak, Head- New Business & Renewable Engineering, Energrid• Deepesh Nanda, MD & CEO, TATA Power Renewable Energy Limited• Gaurav Aggarwal, Co-Founder, Good Enough Energy• Shatanshu Agrawal, VP, Greenko Energy• Ayush Misra, Co-Founder, AmpereHour
12:25 - 12:35	Presentation	Opportunities for Indo-German Partnership IESA and BVES MoU Signing	<ul style="list-style-type: none">• Urban Windelen, Executive Officer, BVES
12:35 - 12:45	State Session	Presentation by Odisha	<ul style="list-style-type: none">• Shri Vishal Dev, Principal Secretary, Government of Odisha
12:45 - 12:55	Presentation	ESS State of Play	<ul style="list-style-type: none">• Akash Kaushik, Co-Founder, Good Enough Energy
12:55 - 13:45	Panel: Hydrogen Markets	Scaling up green hydrogen & its derivatives: How to address challenges facing first-mover project developers, policymakers, financing, & offtakers.	<ul style="list-style-type: none">• Chair: Dr. Sujit Pillai, Scientist F, Ministry of New and Renewable Energy• Moderator: Surbhi Goyal, Senior Energy Specialist, World Bank• Deepak Zade, Vice President, Industry Service- GES & ET, TÜV SÜD South Asia• Vikram Gill, Strategic Procurement Head, Endua Energy• Sudhir Pathak, Head- Central Design & Engg (CDE) II OA II Green Hvdrogen. Hero Future Energies

13:45 - 14:30	Networking Lunch and Expo Visit		
Time	Conference: Energy Storage (Conference Hall 1)		
14:30 - 15:30	Presentation: Success Stories	Energy Storage Success Stories: Insights from operational projects across the globe. Planning, Business model and operational challenges	<ul style="list-style-type: none"> • Moderator: Anish Mandal, Partner, Deloitte • Vijay Menglani, Chief Engineer & Integrated Resource Planning, Central Electricity Authority • Abhishek Ranjan, CEO, BRPL • Chris King, Head of Business Development, Fluence • Benjamin Clarke, Global Markets Manager, Solar Power Europe • Tony Lennon, Product Marketing, MathWorks
15:30 - 16:20	Presentation: Tech	Energy Storage Beyond Lithium: Storage technologies and their applications. Status of deployment.	<ul style="list-style-type: none"> • Moderator: Avishek Kumar, Co-Founder and CEO, VFlowTech • Gunjan Kapadia, Co-founder and CEO, Sthyr Energy • Saurav Mitra, Director, Sumitomo SHI FW • William Tope, CEO, LiNa Energy • Paul Smith, SVP-Global Sales, Energy Dome
16:20 - 16:30	Presentation: Tech	Standards and Certifications for Energy Storage in India	<ul style="list-style-type: none"> • BIS
16:30 - 16:40	Presentation: Tech	Elevation of BESS design	<ul style="list-style-type: none"> • Werr Marco, Global Application Manager for Energy Storage Systems, Infineon Technologies
16:40 - 17:30	Panel: Future	Role of Energy Storage in Energy Transition: Applications for telecom, data center, railways and shipping. Evolving business models	<ul style="list-style-type: none"> • Moderator: Arjun Gupta, Manager, RMI • Sahil Sharma, India Business Head, Sunpower Renewables • William Furness, Head of Business Development, MGA Thermal • Chandrasekhar Paladugu, COO, GPower • Sachin Jain, Head- Battery and Energy Storage, TKIL Industries • VFlowTech
Time	Conference: Green Hydrogen (Conference Hall 2)		
14:30 - 15:25	Panel: Business	Manufacturing & export opportunities in the clean hydrogen sector: Opportunities and challenges in manufacturing hydrogen technologies and hydrogen derivatives for India and the global markets	<ul style="list-style-type: none"> • Chair: Abhilash Rajavanshi, Program Director- GH2, Ministry of New and Renewable Energy* • Moderator: Kiran Kumar Alla, Senior Fellow & Director, TERI's Institute of Energy Transition Transition • Shekhar Kashalikar, CEO, John Cockerill Hydrogen Solutions • Madhu S. Nair, Chairman & MD, Cochin Shipyard Ltd.* • Arnava Sinha, EVP and Head of Business Development - Green Hydrogen & Ammonia, ACME Group* • Aditya Dhingra, Head - Business Development, Ador Powertron • Dr. Charusmita, Director, Statcon Energias
15:25 - 15:40	Presentation: Tech	Efficient electrolysis through comprehensive power conversion solutions	<ul style="list-style-type: none"> • Rajesh Nair, Senior Manager- Application Manager for Hydrogen and Photovoltaic, Infineon Technologies

15:40 - 16:35	Presentation: Tech	Foundation for the long term: R&D and Pilots: India's R&D capabilities in institutions and industry and pilot projects pave the path to innovative scalable solutions in the long term.	<ul style="list-style-type: none"> • Aniruddha Kulkarni, Managing Director, Cavendish Renewables • D. M. R. Panda, Executive Director - Hydrogen, NTPC • Sharad Garg, Business Development & Proposal Manager, Thermo Fisher Scientific • Prof. Biraj Singh Thapa, Associate Professor & Program Lead, Nepal Hydrogen Initiatives, Kathmandu University
16:35 - 17:30	Panel: Future	Critical enablers: Infrastructure, Standards & skill development: Testing infrastructure, port infrastructure, common infrastructure for GH2 production, skill gaps and skill development initiatives	<ul style="list-style-type: none"> • Moderator: Dr. Ajinkya Kamat, Associate Director - Innovation, IESA • Arpit Sharma, CEO, Skill Council for Green Jobs • Suresh Agasti, Head- Green Hydrogen, TKIL Industries • Varun Chand Bandlamudi, Head – Marketing & Business Development, Tata Steel SEZ Gopalpur • Manan Pathak, Senior Manager, GERMI • Sushil Kumar Singh, IRSME, Chairman, Deendayal Port Authority, Gujarat*
17:30 - 18:00	Networking Tea and Expo Visit		
14:30 - 15:30	Open Seminar Workshop by Madhya Pradesh (Open Seminar Hall)		
18:00 - 19:30	Clean Hydrogen Roundtable + Dinner (Conference Hall 2)		
17:45 - 19:00	LDES Roundtable + Dinner (Rountable Room)		

Time	Conference: E-Mobility (10 July 2025)		
9:00 - 10:00	Registration		Speakers
Main Conference Hall 1			
10:00 - 10:50	Inauguration	India’s Roadmap for Vehicle Electrification Key Central and State government policies. Current Status of EV manufacturing and future potential. Ways to increase EV adoption. Export opportunities.	<ul style="list-style-type: none">• Shri Harsh Malhotra, Hon’ble Minister of State for Road. Transport & Highways and Corporate Affairs• Dr. Hanif Qureshi, Additional Secretary, Ministry of Heavy Industries• Shri. Sudhendu Jyoti Sinha, PD (Tpt-Infra/e- Mobility), Niti Aayog*• Shri Sunil Barthwal CS, Commerce Secretary, Minister of State for Commerce & Industry*• Shri VC Gopal Krishnan, Director Automotive and EV, Government of Telangana*• Dr. Manish Jaiswal, Director, NATRAX• Michelle Wade, Commissioner-South Asia, Government of Victoria• Nishant Arya, Vice Chairman, JBM Group & Chairman, Linde Wiemann Gmbh Chairman - CII India Europe Council• Anant Nahata, CEO, Exicom
10:50 - 11:20	Networking Tea and Expo Visit		
11:20 - 11:35	Vision	Changing Landscape of Mobility (Report Launch)	<ul style="list-style-type: none">• Mayur Karmarkar, Managing Director, International Copper Association India• Gurusharan Dhillon, Director e-mobility, IESA
11:35 – 11:50	Presentation: Markets	Growth Story of India’s Electric Vehicles	<ul style="list-style-type: none">• Kartik Hajela, Director, Jupiter Electric Mobility• Prerna Awasthi, CBO, Zen Mobility
11: 50 - 12:50	Panel: Markets	Growth Story of India’s Electric Vehicles Journey of the Indian Electric 2W, 3W,4W Cars and buses. Hydbrids. Global EV makers entry to India.	<ul style="list-style-type: none">• Dr. Preeti Banzal, Adviser/ Scientist 'G', Principal Scientific Advisor• Prashant Kumar, Deputy Managing Director, LG Energy Solution India Private Limited• Kasturi Gomatham, Global Head of Product, E-mobility, Shell• Kartikey Hariyani, Managing Director, Charge Zone and Billion E• C K Goyal, President Operations. PMI Electro• Yash Pal Sachar, Vice President, Ashok Leyland• Dr. S J Dhinagar, SVP, Ola Electric*
12:50 - 13:00	State Session	Presentation by Tamil Nadu	<ul style="list-style-type: none">• Government Representative

13:00 –14:00	Networking Lunch and Expo Visit		
14:00 - 15:00	Panel: Tech	EV Powertrain and Components Manufacturing Indigenous Powertrain development & manufacturing. Advanced Materials for EV Powertrain. Battery packs development. Active BMS.	<ul style="list-style-type: none"> • Moderator: Priti Shukla, Program Manager, e Mobility, Shakti Sustainable Energy Foundation • Dr Abhijit Sen, Application Manager, Thermo Fisher Scientific • Dr Yashodhan Gokhale, VP -Technology, JSW Energy • Samir Yajnik, CEO and Executive Director, Electra EV • Akshay Aggarwal, Director, Compag Automation Systems Private Limited • Vijay Patil, Founder and Managing Director, Maestrotech • Arnab Saha,SVP & Group Head, Managing Director, Geon
15:00 - 15:45	Panel: Business	Trends in EV Business Charge point operators. Expanding charging infrastructure. Battery technology trends. Market adoption. Focus on user experience.	<ul style="list-style-type: none"> • Moderator: Akshay Parihar, Associate Director, Deloitte • Shyamasis Das, Fellow- Electric Mobility & Energy Transition, CSEP • Vipul Bajpai, Sr VP Business Development, Vecmocon Technologies • Namit Jain, CEO, Zen Mobility • Anshuman Divyanshu, CEO-EV, Exicom • Kanwaljeet Kukreja, Vice President-Innovation, Schneider Electric • MV Niranjana, Head of Marketing & Sales, Amara Raja
15:45 - 16:00	Presentation: Markets	Innovation and Future of Mobility	<ul style="list-style-type: none"> • Awadhesh Kumar Jha, Executive Director, GLIDA • Bharat Sood, Head of BESS division, Jupiter Electric Mobility
16:00 - 16:45	Panel: Future	Innovation and Future of Mobility Battery technologies. Fast Charging. Software and analytics. Artificial intelligence	<ul style="list-style-type: none"> • Moderator: Trupti Deshpande, Senior Program Manager, Shakti sustainable Energy Foundation • Bhawani Shankar, Vice President, Lucas TVS • Dev Aneja, Director, Ather • Ramkrishna Singh, Head of Business Operations, Tata Power • Ashhar Idris, Head Sales, Omega Seiki Mobility • Kishor Vitalkar, General Manager - Pack Engineering, Research & Development, Agratas • Rishabh Upadhyay, Sales Lead - South Asia & ASEA- Battery Materials, BASF
16:45 – 17:00	Networking Tea and Expo Visit		

11:30 - 13:00	Roundtable on BESS Capacity Development: Challenges and Improvements (Conference Hall 2)
14:00 - 16:30	Women in Energy Forum (Conference Hall 2)
17:00 - 18:00	Women in Energy Felicitation (Conference Hall 1)

CXO Roundtable

Time	08th July 2025 16:30 to 18:30 IST (Round Table Room)
16:30 – 17:00	Arrival and Networking Tea
17:00 – 17:45	<p>Exploring Stationary Storage and EV Use Cases and Upstream Innovations</p> <p>Key discussion questions:</p> <p>Stationary Storage</p> <ul style="list-style-type: none"> – Safety is a key challenge with multiple reports of BESS fire making headlines, India is still in early days on BESS development, how can we set things in place? – What is missing in the already enrolled standards and policies covering safety? – India has a requirement of 47 GW/ 236 GWh of BESS by 2030, how can we rise up to the occasion and cater to this demand? <p>E-Mobility</p> <ul style="list-style-type: none"> – How are we addressing upstream challenges such as raw material sourcing, battery production and supply chain sustainability? What is the impact of global geo-political dynamics on raw material availability? – What can be the frameworks for incentivizing EV adoption across diverse use cases? – Safety concerns in EVs are different than in BESS; Are the same being managed well? <ul style="list-style-type: none"> • Is skillset and awareness a challenge?
17:45 – 18:25	<p>Resilient and Sustainable Supply Chains: Navigating Disruptions in Mining and Manufacturing</p> <p>Key discussion questions:</p> <ul style="list-style-type: none"> • Are we walking the path towards making India self-sufficient by promoting localization and decentralization? • Safety has been a concern all through the supply chain. How can we build a risk averse supply chain? How can we adopt global safety standards for battery circularity? • How are the benefits of mining and manufacturing sector related to creation of energy security and green jobs?
18:25- 18.30	Closing remarks and group picture followed by IESW 2025 Awards Night and Gala Dinner

LDES Roundtable Discussion by LDES Council	
09th July 2025 17:45 IST to 19:00 IST	
Time	Topic
17:30 - 17:50	Arrival and Tea
17:50 - 18:00	Opening Remarks and Roundtable Context <ul style="list-style-type: none"> – Role of LDES in India's future grid – Why LDES is essential beyond short-duration solutions – Projected needs and call for setting national targets
18:00 - 18:10	Technology & Use-Cases <p>Key discussion questions:</p> <ul style="list-style-type: none"> – Which LDES technologies are most ready for deployment by 2030 in India? – How can we align specific LDES technologies with priority applications in the Indian power system?
18:10 - 18:30	Policy & Market Enablers <p>Key discussion questions:</p> <ul style="list-style-type: none"> – What specific policy and regulatory interventions are required at the central and state levels to accelerate LDES adoption in India? – How can market mechanisms enable revenue stacking and long-term viability for LDES projects? – How should LDES be integrated with renewables addition and in procurement frameworks for FDRE projects.
18:30 - 18:50	Roadmap & National Vision <p>Key discussion questions:</p> <ul style="list-style-type: none"> – Global lessons and need for urgent action – What should be India's LDES deployment target for 2030 and Vision for 2040 and how do we arrive at it? – What are the steps to build a coordinated national roadmap for LDES?
18:50 - 19:00	Closing remarks and session takeaways Group picture followed by Dinner

Women in Energy Forum

10th July 2025 || 14:00 to 17:45 IST

Time	Topic	Speakers
14:00 - 14:15	Forum Inauguration & Welcome Remarks	<ul style="list-style-type: none"> Debmalya Sen, President, IESA
	Women Leading Innovation and Change in the Energy Sector <u>Key Discussion Points</u> <ul style="list-style-type: none"> The Business Case for Gender Diversity in Energy Leadership Policies and Actions for Advancing Women in Energy Diversity-Driven Innovation: How Women Are Leading the Charge in Energy Solutions Overcoming Structural Challenges by Combating Unconscious Bias and Creating Pathways to Leadership 	<ul style="list-style-type: none"> Moderator: Ruchi Kukreja, Assistant Vice President, Hindalco Industries Limited Dr. Tripta Thakur, Director General, National Power Training Institute (NPTI) Emily Megow, First Secretary (Development), Australian High Commission New Delhi Kanta Singh, Country Representative, UN Women, India Astha Chaturvedi, Business Development Head (Renewable Energy), BPCL
15:00 - 15:30	Success Stories	<ul style="list-style-type: none"> Renew Customized Energy Solutions
15:30 - 16:30	Empowering Women in Energy Startups and Emerging Technologies <u>Key Discussion Points</u> <ul style="list-style-type: none"> Circular Economy and Women Entrepreneurs in the Energy Sector Navigating Challenges and Opportunities for Women Entrepreneurs in Clean Energy Addressing the Gender Gap in Technical Roles Mentorship Strategies for Advancing Mid-Career Women in the Power Sector Collaborative Models for Scaling Women-Led Clean Energy Ventures 	<ul style="list-style-type: none"> Moderator: Tanushree Bhattacharya, CIO, Thermofisher* Renuka Thota, Electrification and Future Technologies Leader, Cummins India Kasturi Gomatham, Global Head of Product, E-mobility, Shell Mahi Singh, Co-Founder, COO, Cancrie Archana Chauhan, Head - Energy Sector Reforms, Climate and Energy Team, British High Commission* Shubhra Thakur, Country Director- India, Long Duration Energy Storage Council
16:30 - 17:00	Networking & High-Tea	

17:00 - 17:45	Felicitation Ceremony: Honouring Women Leaders in Energy Sector	
	Leadership Journey	<ul style="list-style-type: none"> • Dr. Monica Kennedy, Minister Commercial and Head – Austrade South Asia*
	Special Remarks by Guest of Honour	<ul style="list-style-type: none"> • Dr. Vandana Kumar, Rajyasabha Secretariat, GoI*
	Presentation of Awards	
	Concluding Remarks	

Open Workshops

8th July 2025 14:00 to 15:00 IST	
State of play for Indian downstream and midstream companies in Lithium battery supply chain	
Topic	Speaker Name
<ul style="list-style-type: none"> Mapping upstream raw materials and players (lithium, graphite): sourcing and security Midstream (active materials, cells) and downstream (modules, packs) development Dependency on China and alternative sourcing (Australia, Africa, South America) Role of PLI scheme, customs duties, and FAME policies 	<ul style="list-style-type: none"> Rohit Laumas, Advisor- Mining & Supply Chain, CES Akash Saraf, Manufacturing & Supply Chain Consultant, CES
9th July 2025 12:00 to 13:00 IST	
Hybrid Power Projects in India: RE + Storage Tender Models and Lessons Learned”	
Topic	Speaker Name
<ul style="list-style-type: none"> Analysis of SECI hybrid, RTC, and peak power tenders Viability of standalone storage vs co-located hybrid plants Storage tariff design: bundled pricing, viability gap funding Contract structuring: availability guarantees, payment risk Case studies 	<ul style="list-style-type: none"> Aditya Palavai, Energy Consultant, CES
10th July 2025 14:00 to 15:00 IST	
EV Battery Value Chain in India: From Cell to Pack to Vehicle”	
Topic	Speaker Name
<ul style="list-style-type: none"> Status of EV and Ev battery demand in India, projections Configurations: Types of cells/modules used by EV segment, battery pack designs. Cell OEMs by EV segment, Battery pack players-current capacities 	<ul style="list-style-type: none"> Nikhil Havele, E-Mobility Consultant, CES

BESS Capacity Development: Challenges and Improvements | Roundtable Discussion by TERI

10th July 2025 || 11:30 to 13:00 IST

Time	Topic	Speakers
11:30 - 11:35	Welcome Remarks	<ul style="list-style-type: none"> Bernhard Huber, Component Leader, GIZ
11:35 - 11:40	Special Remarks	<ul style="list-style-type: none"> Sudeep Jain, Additional Secretary, MNRE
11:40 - 11:45	Context Setting and Overview of the StoREin Project <ul style="list-style-type: none"> About StoREin Outputs Output #4 Skill Gap Assessment Questions on Skill gap capacity assessment	<ul style="list-style-type: none"> Sachin Singh, Fellow and Area Convenor, TERI
11:45 - 12:15	Project progress overview & Expectation from the discussion	<ul style="list-style-type: none"> Bhagyasree Nair, Energy Advisor, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
12:15 - 13:00	Key Discussion Points <ul style="list-style-type: none"> Challenges & Opportunities in Battery storage system Identifying Skill Gaps in the Energy Storage Ecosystem How can we seize the opportunity to create a more inclusive and higher-quality skilled workforce in Battery storage system. What are the skill development requirements at the national and state levels? 	<ul style="list-style-type: none"> Moderator: AK Saxena, Sr. Director, TERI Co Moderator: TBA

TECH TOUR


11TH JULY 2025



Venue: “BSES Rajdhani at Kilokri, South Delhi”

India’s First. South Asia’s Largest!

India’s first commercially approved & South Asia’s Largest Utility Scale Standalone BESS at the Distribution-End.

Duration	Time
120 mins	10:00- 12:00 IST
	<p>India has launched its first commercial standalone BESS at the distribution level to receive capacity tariff approval—a 20 MW / 40 MWh system at BRPL’s Kilokari substation in Delhi. It will support 24×7 reliable power for over 12,000 low-income consumers.</p> <div>    </div>

